UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

28289

7590

04/22/2004

WEBB ZIESENHEIM LOGSDON ORKIN & HANSON, P.C. 700 KOPPERS BUILDING

700 KOPPERS BUILDING 436 SEVENTH AVENUE PITTSBURGH, PA 15219 EXAMINER

PONOMARENKO, NICHOLAS

ART UNIT

PAPER NUMBER

2834

DATE MAILED: 04/22/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/678,363	10/03/2003	Suresh C. Gupta	3419-031894	7086

TITLE OF INVENTION: METHOD AND APPARATUS FOR TURBINE/ALTERNATOR ON COMMON SHAFT DURING START-UP

APPLN, TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$300	\$1630	07/22/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.

 Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

			or <u>Fax</u>	(703) 746-4000		
INSTRUCTIONS: This for appropriate. All further con indicated unless corrected b maintenance fee notification	elow or directed otherwise	smitting the ISSU Patent, advance or in Block 1, by (a	JE FEE and PUBL ders and notification of specifying a new	ICATION FEE (if req on of maintenance fees correspondence addres	uired). Blocks 1 through 4 s will be mailed to the current s; and/or (b) indicating a sepa	hould be completed where correspondence address as trate "FEE ADDRESS" for
CURRENT CORRESPONDENC	E ADDRESS (Note: Legibly mark-up	with any corrections or	use Block 1)	Note: A certificate o	of mailing can only be used for	or domestic mailings of the
				Fee(s) Transmittal. T	his certificate cannot be used hal paper, such as an assignment	for any other accompanying
28289 75				have its own certifica	te of mailing or transmission.	
WEBB ZIESENH 700 KOPPERS BU 436 SEVENTH AV PITTSBURGH, PA	ENUE	RKIN & HAI	NSON, P.C.	I hereby certify that a States Postal Service addressed to the Ma	ertificate of Mailing or Trans this Fee(s) Transmittal is bein with sufficient postage for fir ail Stop ISSUE FEE address PTO, on the date indicated bel	g deposited with the United st class mail in an enveloped above, or being facsimile
•						(Depositor's name)
						(Signature)
						(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INV	ENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/678,363	10/03/2003		Suresh C. Gur	ota	3419-031894	7086
TITLE OF INVENTION: M		S FOR TURBINE	/ALTERNATOR C	ON COMMON SHAFT I	DURING START-UP	
APPLN. TYPE	SMALL ENTITY	ISSUE FI	EE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330)	\$300	\$1630	07/22/2004
EXAMINER		ART UN	IT	CLASS-SUBCLASS		
PONOMARENKO, NICHOLAS		2834	2834 290-052000		_	
Address form PTO/SB/12 "Fee Address" indication	on (or "Fee Address" Indicat r more recent) attached. Use	ion form of a Customer	agents OR, alte firm (having as agent) and the attorneys or age will be printed.	to 7 registered patent a matively, (2) the name a member a registered names of up to 2 registers. If no name is listed tor type)	of a single attorney or 2	
(A) NAME OF ASSIGNE	E	ubmiliea under sep (B) RESIDENCE: (C	letion of this form is NO	assignee data is only appropria T a substitute for filing an assi DUNTRY)	ite when an assignment has gnment.
Please check the appropriate					corporation or other private gr	oup entity 🚨 government
4a. The following fee(s) are e□ Issue Fee	nciosed:	46	. Payment of Fee(s)			
☐ Publication Fee				mount of the fee(s) is en lit card. Form PTO-2038		
·	Copies		☐ The Director is	hereby authorized by c	harge the required fee(s), or	credit_any overpayment, to
Director for Patents is reques	ted to apply the Issue Fee an	d Publication Fee	Deposit Account N (if any) or to re-app		(enclose an extra co	
(Authorized Signature)		(Date)		1		
NOTE; The Issue Fee and other than the applicant; a interest as shown by the rec	registered attorney or age ords of the United States Pat	nt; or the assigne ent and Trademarl	e or other party in k Office.	י [
This collection of informat obtain or retain a benefit b application. Confidentiality estimated to take 12 minute completed application form case. Any comments on t suggestions for reducing th Patent and Trademark O 22313-1450. DO NOT SE SEND TO: Commissioner for	is burden, should be sent to ffice, U.S. Department of END FEES OR COMPLET	the Chief Inform	nation is required to PTO to process) at 4. This collection is and submitting the upon the individual e this form and/on ation Officer, U.S lexandria, Virginia THIS ADDRESS			

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.usplo.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/678,363	10/03/2003	Suresh C. Gupta	3419-031894	7086	
28289	7590 04/22/2004	EXAMINER			
WEBB ZIESENHEIM LOGSDON ORKIN & HANSON, P.C.			PONOMAREN	PONOMARENKO, NICHOLAS	
700 KOPPERS I 436 SEVENTH .			ART UNIT	PAPER NUMBER	
PITTSBURGH, PA 15219			2834		
			DATE MAILED: 04/22/200	4	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.